PATENT APPLICATION FEE DETERMINATION RECORD 614.1963D 10161597R Effective January 1, 2003 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [SMALL ENTITY OR TOTAL CLAIMS RATE FEE RATE FFF FOR BASIC FEE NUMBER FILED NUMBER EXTRA 375.00 ASIC FEE 750.00 OR 0 TOTAL CHARGEABLE CLAIMS : U' minus 20= X\$ 9= X\$18= OR 0 INDEPENDENT CLAIMS minus 3 = 11 X42= X84= OR 924 MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR 0 * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL 1674 **CLAIMS AS AMENDED - PART II** 1/105 OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAVE HIGHEST ADDI-ADDI-ENDMENT A REMAINING NUMBER PRESENT TIONAL RATE RATE TIONAL AFTER PREVIOUSLY EXTRA AMENDMENT PAID FOR FEE FEE Total . 15 30 Minus XS 9= X\$18= OR independent Minus Ø X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAUS HIGHEST ADDI-8 REMAINING ADDI-NUMBER PRESENT RATE TIONAL AFTER PREVIOUSLY RATE TIONAL EXTRA AMENDMENT PAID FOR FEE FEE 220 Total Minus XS 9-XS1B. OR Independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= ΩR OR ADDIT. FEE ADDIT. FEE Column 1) (Column 3) (Column 2) CLAIMS NICHEST ပ ADDI-REMAINING NUMBER ADDI-PRESENT AFTER PREVIOUSLY RATE TIONAL RATE TIONAL EXTRA AMENDMENT PAID FOR FEE FEE Total 1 Minum X\$ 9= X\$18= OR Independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= ΩR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. FORM FTO-678 (Rev. 12/02)

Application or Docket Number